Claims

1. A method for setting broadcast receiver (200), comprising:

setting the broadcast receiver's (200) frequency adjustment;

5   receiving a primary broadcast sent by said broadcast station such as a radio station (108) via a primary broadcast channel (109);

setting the uniform resource locator of program associated data made available by the broadcast station (102) to a browser;

sending a request to the web referenced as the uniform resource

10   locator of the program associated data with a browser using an Internet connection (204) via an interaction channel (117); and

retrieving the program associated data (104) from said uniform resource locator of the program associated data, the method being c h a r a c - t e r i z e d in that;

15   the setting of said uniform resource locator of the program associated data to a browser and/or the setting of said frequency adjustment to the broadcast receiver is executed by

sending a request to a station associated data site (101), the request to the station associated data site comprising precognition information

20   about the broadcast receiver, such as position information of said broadcast receiver, and

retrieving, in a response to said request sent to the station associated data site, station associated data (103) from said station associated data site (101), the station associated data comprising:

25   said uniform resource locator of the program associated data (104), and

the frequency adjustment information relating to the included broadcast stations (108), the uniform resource locator of the program associated data and frequency adjustment information being

30   in. relation to each other and available to said broadcast receiver (200).

2. A method according to claim 1, c h a r a c t e r i z e d in that the station associated data (103) further comprises coverage area information relating to the included broadcast stations (108) and the that response to said

35   request sent to station associated data site is filtered by comparing the position

information of said broadcast receiver with said coverage area information relating to the included broadcast stations.

3. A method according to claim 1, c h a r a c t e r i z e d in that the precognition about the broadcast receiver further comprises the device type of the broadcast receiver.

4. A method according to claim 1, c h a r a c t e r i z e d in that the precognition about the broadcast receiver further comprises indicated frequency and/or channel signatures of the broadcast receiver.

5. A method according to claim 1, c h a r a c t e r i z e d in that the precognition about the broadcast receiver further comprises a local uniform resource locator link selected on the browser.

6. A method according to any of the claims 1 to 5, c h a r a c t e r i z e d in that the request sent by the browser to the station associated data site (101) is arranged to be regenerated by a trigger arranged in the broadcast receiver or by the user's action.

7. A method according to any of the claims 1 to 6, c h a r a c t e r i z e d in that the response to said request from the station associated data site (101) is a preformed listing of station associated data, the listing depending on the position information of said broadcast receiver and the user of the broadcast receiver thus being capable of making a selection from this listing and setting by means of utility control (206) interface, the integrated broadcast receiver unit (207) and the browser (203) with a single selection act.

8. A broadcast receiver, comprising;

a broadcast receiver unit (207) capable of receiving a primary broadcast using a primary broadcast channel (109) and;

an Internet connection device (204) using an interaction channel (117) for an Internet access with a hypertext retrieval protocol;

a browser (203) using said Internet connection device (204) for processing hypertext on a display (202) of said broadcast receiver, the processing of hypertext comprising functions such as retrieving, decoding, presenting and navigating the hypertext,

c h a r a c t e r i z e d in that said broadcast receiver comprises

a utility control interface (206) arranged to read the broadcast station settings and the uniform resource locator of the program associated data (104) related to said broadcast station (108) settings from the station associated data (103) retrieved from station associated data site (101) by said

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browser (103) and to use the broadcast station settings and uniform resource locator of the program associated data related to said broadcast station settings, included in said station associated data (103), to control the broadcast receiver (200).

5   9. A broadcast receiver according to claim 8, c h a r a c t e r i z e d in that the broadcast station settings and the uniform resource locator of the program associated data related to said broadcast station settings included in the station associated data (103) retrieved from the station associated data site (101) by said browser (103) are both available to the broadcast receiver in its
10   current position.

10. A broadcast receiver according to claim 8, c h a r a c t e r - i z e d in that the broadcast receiver unit (207) is a radio unit.

11. A broadcast receiver according to claim 8, c h a r a c t e r - i z e d in that the broadcast receiver unit (207) is a television receiver unit.

15   12. A broadcast receiver according to claims 8 - 10, c h a r a c t e r - i z e d in that the Internet browser (203) is arranged to retrieve the uniform re- source locator of the program associated data (104) from a station associated data site (101) according to a frequency selection made at the broadcast re- ceiver unit.

20   13. A broadcast receiver according to claims 8 - 11, c h a r a c - t e r i z e d in that the Internet browser is arranged to retrieve the uniform re- source locator of the program associated data (104) from the station associ- ated data site (101) according to a position (210) of the broadcast receiver.

14. A broadcast receiver according to claim 13, c h a r a c t e r -
25   i z e d in that the position of the broadcast receiver is arranged to be deter- mined by using the mobile network.

15. A broadcast receiver according to claim 13, c h a r a c t e r - i z e d in that the position of the broadcast receiver is arranged to be deter- mined by using a GPS device integrated in the broadcast receiver.

30   16. A broadcast receiver according to claim 8, c h a r a c t e r i z e d in that a combined selection of control settings of the broadcast receiver unit (207) and the uniform resource locator setting for the browser (203) for retriev- ing the uniform resource locator of the program associated data (104) can be done with one single click on a uniform resource locator link.

35   17. A broadcast receiver according to claim 16, c h a r a c t e r - i z e d in that the selection of the uniform resource locator settings for the

browser for retrieving the program associated data (104) can be done with a bookmark stored in browser (203).

18. A broadcast receiver according to claim 8, c h a r a c t e r i z e d in that one of the intermediate connection (110-113) between the browser
5 (203) and the broadcast receiver unit (207) is a short-range radio connection.

19. A broadcast receiver according to claim 18, c h a r a c t e r - i z e d in that the short-range radio connection is a bluetooth connection.

20. A broadcast receiver according to claim 8, c h a r a c t e r i z e d in that one of the intermediate connection (110-113) between the browser
10 (203) and broadcast receiver unit (207) is a cable connection.

21. A broadcast receiver according to claim 8, c h a r a c t e r i z e d in that one of the intermediate connection (110-113) between the browser (203) and the broadcast receiver unit (207) is an infrared connection.

22. A web server station associated data site (101) for making pro-
15 gram associated data (104) available to a browser (203) using an Internet connection device (204) for retrieving hypertext, c h a r a c t e r i z e d by comprising

a database managing means for maintaining station associated data (103), the station associated data comprising program associated data
20 (104) relating to a primary broadcast and made available on the web as the referenced uniform resource locator of said program associated data (104) and frequency information relating to the primary broadcast and coverage area information relating to included broadcast stations,

a first software routine for receiving a request sent by the browser,
25 the request comprising at least one of the following:

broadcast receiver position information;

frequency information selected at a broadcast receiver unit (207);

current uniform resource locator information of the browser (203);

a second software routine comparing at the server database
30 said position information of the broadcast receiver (200) included in the request sent by the browser (203) with

the coverage area information relating to the included broadcast stations (108);

a third software routine for filtering the compared information;
35 a fourth software routine for presenting the listing of filtered station associated data (103) to the broadcast receiver (200).

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23. A web server according to claim 18, c h a r a c t e r i z e d by comprising database managing means for arranging several broadcast stations and/or broadcast stations programs into categories and means for searching the broadcast station and/or broadcast stations programs based on said categories.